

**EAST Search History****EAST Search History (Prior Art)**

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S13	810642	(transfer\$ or transform or transmit or deliver ) near5 (data or text )	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/10/10 16:42
S14	2451146	(ROM or (nonadj1volatile) or memory or (flash near memory))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/10/10 16:44
S15	2087	(copy or copied)near5 ( secure or safe or protect or protected)near5 (data )	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/10/10 16:48
S16	2173	(copy or copied or duplicated or duplicate or replica)near5 ( secure or safe or protect or protected)near5 (data )	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/10/10 16:49
S18	650	( secure or safe or protect or protected)near5 (data ) near10 ((write near protected) or (write near protection))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/10/10 16:53
S19	109181	(trigger\$4 or activat\$4 or initiat\$5 or generat\$4 ) near10 (write or indit\$4 or authoriz\$4 )	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/10/10 16:58
S20	485462	S13 and S14	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/10/10 16:58
S21	1033	S20 and S15	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/10/10 16:59
S22	11	S16 and S18 and S19	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/10/10 16:59

S23	7	S21 and S22	US_PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/10/10 16:59
S24	399	S19 and 713/193.ccls.	US_PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/10/10 17:13
S25	267	S24 and (authorizing or authorized or accrediting or accredit or approved or approving )	US_PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/10/10 17:15
S26	190	S25 and (authenticat\$4 or validate or validated or validating or confirm\$4)	US_PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/10/10 17:17
S27	178	S14 and S26	US_PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/10/10 17:18
S28	1	S18 and S27	US_PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/10/10 17:18
S29	5	(unauthorized or illegal or unlawful or unpermitted or unpermitting or illicit or illiciting or banned or banning )near5( access or accessing or ready or available )near5( Volatile or changeable or variable )near10( memory or RAM or Storage )	US_PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/10/10 17:36
S31	30	(unauthorized or illegal or ban or unpermitted or unpermitting )near10( access or write or writing ) near(RAM or volatile )	US_PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/10/10 17:43
S32	13	(Unauthoriz\$3 illegal illicit\$3) adj3 (access\$3 enter\$3 login \$3) same ((information data result) near5 (Ram (volatile near3 memory) memory)) same ((chang\$3 alter\$3 mov \$3 modify\$3) adj3 (address location designation) )	US_PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/10/10 18:41

S33	13	(Unauthoriz\$3 illegal illicit\$3) adj3 ( access\$3 enter\$3 login \$3) same ((information data result) near5 (Ram (volatile near3 memory) memory)) same ((chang\$3 alter\$3 mov \$3 modify\$3) adj3 (address [location designation) )	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/10/13 08:57
S43	2691	713/193.cds.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/04/02 11:22
S51	8	(writ\$4 near4 (protect\$4)) near5 ( memory adj zone register adj zone)	US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB	OR	OFF	2009/04/02 13:11
S52	0	((("copy" "copying") adj3 ("confidential" "secret") adj ("data")) near5 ( ("RAM" memory adj zone register adj zone working adj zone working adj memory)	US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB	OR	OFF	2009/04/02 14:03
S53	27	((("copy" "copying") adj3 ("confidential" "secret") adj ("data"))	US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB	OR	OFF	2009/04/02 14:04
S54	10	((@ad<"20030902") and ((("copy" "copying") adj3 ("confidential" "secret") adj ("data")))	US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB	OR	OFF	2009/04/02 14:04
S55	3	((@ad<"20030902") and S43 and ((("copy" "copying") adj3 ("confidential" "secret") adj ("data")))	US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB	OR	OFF	2009/04/02 14:09
S56	0	((("copy" "copying") adj3 ("confidential" "secret") adj ("data")) near5 ( RAM memory )	US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB	OR	OFF	2009/04/02 14:11
S57	6	((("copy" "copying" "load" "loading") adj3 ("confidential" "secret") adj ("data")) near5 ( RAM memory )	US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB	OR	OFF	2009/04/02 14:12
S58	0	((("copy" "copying" "load" "loading")near5 ( secert adj key ) near5 ( NAND near3 memory) near5 ( NOR near3 memory))	US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB	OR	OFF	2009/04/02 14:32

S59	0	("copy" "copying" "load" "loading")near5 ( secret adj key )	US_PGPUB; USPAT; USOOR; EPO; DERWENT; IBM_TDB	OR	OFF	2009/04/02 14:32
S60	21037	("copy" "copying" "load" "loading") near5 ( key )	US_PGPUB; USPAT; USOOR; EPO; DERWENT; IBM_TDB	OR	OFF	2009/04/02 14:32
S61	963	("copy" "copying" "load" "loading") near5 ( key ) near5 ( flash memory)	US_PGPUB; USPAT; USOOR; EPO; DERWENT; IBM_TDB	OR	OFF	2009/04/02 14:33
S62	0	("copy" "copying" "load" "loading") near5 ( key ) near5 ( flash memory) near4 ( write near2 protect\$\$)	US_PGPUB; USPAT; USOOR; EPO; DERWENT; IBM_TDB	OR	OFF	2009/04/02 14:33
S63	0	("copy" "copying" "load" "loading") near5 ( key ) near5 ( memory) near4 ( write near2 protect\$\$)	US_PGPUB; USPAT; USOOR; EPO; DERWENT; IBM_TDB	OR	OFF	2009/04/02 14:34
S64	0	("copy" "copying" "load" "loading") near5 ( key ) near5 ( memory) near4 ( write near2 protect\$4)	US_PGPUB; USPAT; USOOR; EPO; DERWENT; IBM_TDB	OR	OFF	2009/04/02 14:34
S65	34	(write near2 protect\$4) near5 ( key data) near5 ( RAM random adj access adj memory)	US_PGPUB; USPAT; USOOR; EPO; DERWENT; IBM_TDB	OR	OFF	2009/04/02 14:43
S66	24	(@ad<"20030902") and (write near2 protect\$4) near5 ( key data) near5 ( RAM random adj access adj memory)	US_PGPUB; USPAT; USOOR; EPO; DERWENT; IBM_TDB	OR	OFF	2009/04/02 14:43
S67	220	(@ad<"20030902") and (write near2 protect\$4) near5 ( RAM random adj access adj memory)	US_PGPUB; USPAT; USOOR; EPO; DERWENT; IBM_TDB	OR	OFF	2009/04/02 15:22
S68	183	(@ad<"20030902") and (write near2 protect\$4) near5 ( RAM random adj access adj memory)near5 ( enable write protection)	US_PGPUB; USPAT; USOOR; EPO; DERWENT; IBM_TDB	OR	OFF	2009/04/02 15:24
S69	0	S68 and (( block\$4 stopp\$4 ) near5 ( writing near4 random adj access adj memory))	US_PGPUB; USPAT; USOOR; EPO; DERWENT; IBM_TDB	OR	OFF	2009/04/02 15:26

S70	0	((@ad<"20030902") and (loading copying ) near5 ( secret key ) near5( read adj only adj memory EPROM ) near5 ( " to random adj access adj memory RAM ")	US_PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB	OR	OFF	2009/04/02 15:33
S71	0	((@ad<"20030902") and (loading copying ) near5 ( secret key ) near5( read adj only adj memory EPROM ) near5 ( " to random adj access adj memory "RAM ")	US_PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB	OR	OFF	2009/04/02 15:34
S72	0	((@ad<"20030902") and (loading copying ) near5 ( secret key ) near5( read adj only adj memory EPROM ) near5 ( random adj access adj memory "RAM ")	US_PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB	OR	OFF	2009/04/02 15:34
S73	27	((@ad<"20030902") and (loading copying ) near5 ( key data ) near5( read adj only adj memory EPROM ) near5 ( random adj access adj memory "RAM ")	US_PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB	OR	OFF	2009/04/02 15:35
S76	8052	(write near2 (protect\$5))	US_PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB	OR	OFF	2009/04/02 15:38
S77	1	S73 and S76	US_PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB	OR	OFF	2009/04/02 15:38
S78	147369	(non adj volatile adj memory )	US_PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB	OR	OFF	2009/04/02 15:58
S79	1263	((@ad<"20030902") and (cop\$5 load\$4) near5 ( data key ) near5 ( non adj volatile adj memory) near5 ( volatile adj memory )	US_PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB	OR	OFF	2009/04/02 16:02
S80	18	S43 and ((@ad<"20030902") and (cop\$5 load\$4) near5 ( data key ) near5 ( non adj volatile adj memory) near5 ( volatile adj memory )	US_PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB	OR	OFF	2009/04/02 16:02
S81	83	((@ad<"20030902") and (cop\$5 load\$4) near5 ( key ) near5 ( non adj volatile adj memory) near5 ( volatile adj memory )	US_PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB	OR	OFF	2009/04/02 16:09

S82	40	((@ad<"20030902") and (cop \$5 load\$4) near5 ( key ) near5 ( non adj volatile adj memory) near5 ( volatile adj memory))	US_PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB	OR	OFF	2009/04/02 16:09
S83	51	((@ad<"20030902") and (cop \$5 load\$4) near5 ( key ) near5 ( volatile adj memory))	US_PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB	OR	OFF	2009/04/02 16:11
S84	39	((@ad<"20030902") and (cop \$5 load\$4) near5 ( key ) near5 ( volatile adj memory) near5 ( non adj volatile adj memory))	US_PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB	OR	OFF	2009/04/02 16:12
S85	39	((@ad<"20030902") and (cop \$5 load\$4) near5 ( key ) near5 ( volatile adj memory) near5 ( non adj volatile adj memory))	US_PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB	OR	OFF	2009/04/02 16:13
S86	2790	((@ad<"20030902") and (write near2 ("protect" "protecting" "protect")))	US_PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB	OR	OFF	2009/04/02 16:17
S89	2	S86 and (( block\$4 ) near5 ("writing") near5 ( random adj access adj memory ) )	US_PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB	OR	OFF	2009/04/02 16:22
S94	3	S86 and (( block\$4 prevent \$4 ) near5 ( writing) near5 ( random adj access adj memory ) )	US_PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB	OR	OFF	2009/04/02 16:27
S100	2	((@ad<"20030902") and ( (write near2 ("protect" "protecting" "protect")) near5 random adj access adj memory))	US_PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB	OR	OFF	2009/04/02 16:42
S102	1	((@ad<"20030902") and (( loading near5 data ) near5 ( memory ) near5 ( write adj protect\$4)))	US_PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/04/02 18:15
S103	4605	((@ad<"20030902") and (( block\$4 lock\$4 ) near5 ( writ\$4 modif\$5 ) near5 ( temporary adj memory memory RAM ) near5 ( copy \$4 load\$4 stor\$4)))	US_PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB	OR	OFF	2009/04/02 18:39

S104	40	S43 and (@ad<"20030902") and (( block\$4 lock\$4 ) near5 ( writ\$4 modif\$5 ) near5 ( temporary adj memory memory RAM ) near5 ( copy \$4 load\$4 stor\$4))	US_PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB	OR	OFF	2009/04/02 18:41
S105	7	((@ad<"20030902") and ((load\$4 adj (key data))near (temporary adj memory)))	US_PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB	OR	OFF	2009/04/02 19:00
S107	46	((@ad<"20030902") and ((load\$4 adj (key data))near (temporary adj memory memory)) and ( write near4 protect\$4))	US_PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB	OR	OFF	2009/04/02 19:02
S108	27	((@ad<"20030902") and ((load \$4 adj (key data))near (temporary adj memory memory)) and ( write near4 protect\$4))	US_PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB	OR	OFF	2009/04/02 19:02
S109	134	((@ad<"20030902") and ((load \$4 adj (key data))near5 (temporary adj memory memory)) and ( write near4 protect\$4))	US_PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB	OR	OFF	2009/04/02 19:03
S110	28	((@ad<"20030902") and ((load \$4 adj (key data))near5 (temporary adj memory memory)) and ( write near4 protect\$4) and ((block\$4 lock \$4 )adj writ\$4))	US_PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB	OR	OFF	2009/04/02 19:06
S115	2	"6078520".pn.	US_PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB	OR	OFF	2009/04/27 15:47
S116	2	"5973968".pn.	US_PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB	OR	OFF	2009/04/27 19:12
S117	0	10/569530.pn.	US_PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB	OR	OFF	2009/04/27 19:41
S118	1	10/569530.app.	US_PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB	OR	OFF	2009/04/27 19:41

S119	2	"6115819".pn.	US_PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB	OR	OFF	2009/04/27 19:47
S120	2	"5592641".pn.	US_PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB	OR	OFF	2009/04/27 19:48
S121	1	10/569530.app.	US_PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/04/28 10:10
S122	942	(cop\$4 ) same ( ( segment block) near2 (data ) ) same (NAND adj flash memories ROM non\$1volatile ) same ( RAM volatile )	US_PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/04/28 10:21
S123	0	S122 and (write\$1protect\$4 with trigger\$4)	US_PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/04/28 10:28
S124	2849	(write\$1protect\$4)	US_PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/04/28 10:28
S125	0	S124 and ( triggering near4 flag near5 write\$1protect\$4)	US_PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/04/28 10:29
S126	399	S124 and ( activat\$4 same ( block\$4))	US_PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/04/28 10:33
S127	49	S122 and S126	US_PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/04/28 10:33
S128	586	(cop\$4 ) same ( ( segment block) near2 (data ) ) same (NAND adj flash adj memories ROM non\$1volatile ) same ( RAM volatile )	US_PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/04/28 10:40
S129	129	(activat\$4 same write\$1protect\$4)	US_PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/04/28 10:44

S130	56917	I2a dn S129	US_PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/04/28 10:45
S131	1	S122 and S129	US_PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/04/28 10:45
S132	0	(write\$1protection near5 activat\$4) same ((segement block ) near2 data) same (flash adj memory NAND adj memory NAND adj flash adj memory)	US_PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/04/28 10:58
S133	2	(write\$1protection near5 activat\$4) and ((segement block ) near2 data) and (flash adj memory NAND adj memory NAND adj flash adj memory)	US_PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/04/28 10:59
S134	2	(write\$1protection near5 activat\$4) and ((segement block ) near2 data) and (RAM main adj memory working adj memory volatile adj memory)	US_PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/04/28 11:01
S135	0	((write\$1protection writeprotection writeprotected )near5 activat\$4 ) same ((segement block ) near2 data)	US_PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/04/28 11:08
S136	4	((write\$1protection writeprotection writeprotected )near5 activat\$4 ) same (RAM volatile adj memory)	US_PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/04/28 11:09
S137	14	((write\$1protection writeprotection writeprotected )near5 activat\$4 ) and (RAM volatile adj memory)	US_PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/04/28 11:13
S138	9	((@ad<"20030902") and (((write\$1protection writeprotection writeprotected )near5 activat\$4 ) and (RAM volatile adj memory)))	US_PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/04/28 11:13
S139	271804	(transfer\$4) same ( data key ) same ( volatile RAM memory )	US_PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/04/28 11:19

S140	0	S139 and (write\$1protect\$4 same (segment adj data) same (RAM memory volatile adj memory))	US_PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/04/28 11:22
S141	0	S139 and (write\$1protect\$4 same (segment adj data) )	US_PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/04/28 11:22
S142	13	S139 and (write\$1protect\$4 same (memory adj block ))	US_PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/04/28 11:23
S143	3265	(cop\$4 transfer\$4 ) same (( segment block) near2 (data )) same ( RAM volatile adj memory )	US_PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/04/28 11:44
S144	2	"5325499".pn.	US_PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/04/28 11:50
S145	128	(BIOS) same (activat\$4 ) same (block\$4) same ( memory)	US_PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/04/28 13:11
S146	255477	(transfer\$4) same (data key) same ( memory)	US_PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/04/28 13:12
S147	46	S145 and S146	US_PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/04/28 13:12
S148	26	(@ad<"20030902" ) and S147	US_PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/04/28 13:14
S149	9	((@ad<"20030902" ) and ((transfer\$4 near5 segment) same ( RAM volatile) same ( flash adj memory NAND adj flash adj memory)))	US_PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/04/28 13:22
S150	8	((STURLA) near2 (LUTNAES)).!INV.	US_PGPUB; USPAT	OR	OFF	2009/04/28 13:39

S151	2	(write\$1protect\$4) same ( memory near2 block) same ( SRAM RAM FRAM ) same (BO1\$ ROM flash adj memory EEPROM)	US_PGPUB; USPAT	OR	OFF	2009/04/28 13:46
S152	504	(write\$1protect\$4) and ( memory near2 block) and ( SRAM RAM FRAM ) and (BO1\$ ROM flash adj memory EEPROM)	US_PGPUB; USPAT	OR	OFF	2009/04/28 13:51
S153	26	(@ad<"20030902" ) and S147	US_PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/04/28 13:51
S154	267	(@ad<"20030902" ) and S152	US_PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/04/28 13:52
S155	2	S154 and (activat\$4 near10 write\$1protection )	US_PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/04/28 13:53
S156	0	(activat\$4 near10 write \$1protection ) and ( block near5 (memory RAM SDRAM SRAM)) and ( deactivat\$4 ) and ( memory near3 block)	US_PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/04/28 14:32
S157	0	(activat\$4 near10 write \$1protection ) and ( block near5 (memory RAM SDRAM SRAM)) and ( deactivat\$4 near10 write\$1protection)	US_PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/04/28 14:33
S158	2	(activat\$4 near10 write \$1protection ) and ( block near5 (memory RAM SDRAM SRAM))	US_PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/04/28 14:34
S159	2	"5533125".pn.	US_PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB	OR	OFF	2009/04/28 16:16
S160	13466	(copy cop\$4 transfer\$4) with (non\$1volatile) with ( volatile)	US_PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB	OR	OFF	2009/04/28 16:20
S161	6803	(@ad<"20030902" ) and S160	US_PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/04/28 16:20

S162	46	S161 and (((write adj protect \$4 write\$1protect\$4) same (volatile near2 memory SRAM FRAM)))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/04/28 16:26
S163	2	"5973968".pn.	US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB	OR	OFF	2009/04/30 09:10
S164	8	((STURLA) near2 (LUTNAES). INV.	US-PGPUB; USPAT	OR	OFF	2009/04/30 09:54
S165	45575	"713"/\$.cds.	US-PGPUB; USPAT	OR	OFF	2009/11/10 18:51
S166	1	10/569530.app.	US-PGPUB; USPAT	OR	ON	2009/11/10 19:00
S167	9260	(block) with memory with (gate)	US-PGPUB; USPAT	OR	ON	2009/11/10 19:25
S168	0	S167 and (debugging near2 unit)	US-PGPUB; USPAT	OR	ON	2009/11/10 19:25
S169	194	S167 and (debugging )	US-PGPUB; USPAT	OR	ON	2009/11/10 19:26
S170	0	S167 and (debugging adj unit )	US-PGPUB; USPAT	OR	ON	2009/11/10 19:26
S171	122	S169 and (@ad<"20030902")	US-PGPUB; USPAT	OR	ON	2009/11/10 19:27
S172	13	(writting writen copy copying ) near6 (data) with (ram volatile adj1 memory memory) same (off on ) near6 (block) and (@ad<"20030902")	US-PGPUB; USPAT	OR	ON	2009/11/10 19:39
S173	0	(writting writen copy copying ) near6 (data) with (ram volatile adj1 memory memory) same ( trun adj (off on)) near6 (monitor adj unit) and (@ad<"20030902")	US-PGPUB; USPAT	OR	ON	2009/11/10 19:42
S174	0	(writting writen copy copying ) near6 (data) with (ram volatile adj1 memory memory) same ( trun adj (off on)) near6 (monitor ) and (@ad<"20030902")	US-PGPUB; USPAT	OR	ON	2009/11/10 19:43
S175	0	(writting writen copy copying ) near6 (data) with (ram volatile adj1 memory memory) same ( trun adj (off on)) and (@ad<"20030902")	US-PGPUB; USPAT	OR	ON	2009/11/10 19:43

S176	17	(writting written copy copying ) near6 (data) with (ram volatile adj1 memory memory) same ( off on) near6 ( monitor) and (@ad<"20030902")	US-PGPUB; USPAT	OR	ON	2009/11/10 19:43
S177	0	(writting written copy copying ) near6 (data) with (ram volatile adj1 memory memory) same ( off on) near6 ( monitor adj unit) and (@ad<"20030902")	US-PGPUB; USPAT	OR	ON	2009/11/10 19:43
S178	12367	(writting written copy copying ) near6 (data) with (ram volatile adj1 memory memory) and (@ad<"20030902")	US-PGPUB; USPAT	OR	ON	2009/11/10 19:50
S179	1	(off on) near3 (unit) same (copy copying ) near3 (data ) same (block ) near6 (write)	US-PGPUB; USPAT	OR	ON	2009/11/10 19:52
S180	1	(off on) near3 (unit) same (copy copying ) near3 (data string bit ) same (block ) near6 (write)	US-PGPUB; USPAT	OR	ON	2009/11/10 19:53
S181	52	(off on) near3 (unit) same (copy copying ) near3 (data string bit )	US-PGPUB; USPAT	OR	ON	2009/11/10 19:53
S182	17	S178 and S181	US-PGPUB; USPAT	OR	ON	2009/11/10 19:53
S183	0	(off) near6 (gate logic ) with (writting copying ) with ( memory volatile RAM working adj memory) and (@ad<"20030902")	US-PGPUB; USPAT	OR	ON	2009/11/10 20:01
S184	32	(off) near6 (gate logic switch ) with (writting copying ) with ( memory volatile RAM working adj memory) and (@ad<"20030902")	US-PGPUB; USPAT	OR	ON	2009/11/10 20:01
S185	4435678	(activat\$4 ) near6 ( gate logic) same ( writ\$4) near6 ( memory) (@ad<"20030902")	US-PGPUB; USPAT	OR	ON	2009/11/10 20:12
S186	4435290	(activat\$4 ) near6 ( gate logic) near6 ( writ\$4) near6 ( memory) (@ad<"20030902")	US-PGPUB; USPAT	OR	ON	2009/11/10 20:12
S187	4435203	(activat\$4 ) near6 ( gate logic) near6 ( writting) near6 ( memory) (@ad<"20030902")	US-PGPUB; USPAT	OR	ON	2009/11/10 20:12

S188	3	"4078259".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/11/13 14:38
S189	3	"4049956".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/11/13 14:40
S190	0	(inline) near6 (monitoring ) near6 ( cpu logic adj unit) same (write near6 (protected\$3 near6 (ram memory)))	US-PGPUB; USPAT	OR	ON	2009/11/13 14:47
S191	0	(inline) near6 (monitoring ) near6 ( cpu logic adj unit)	US-PGPUB; USPAT	OR	ON	2009/11/13 14:47
S192	6063	(monitoring ) near6 ( cpu logic adj unit)	US-PGPUB; USPAT	OR	ON	2009/11/13 14:47
S193	1	(monitoring ) near6 ( cpu logic adj unit) near2 (on-line on\$1line)	US-PGPUB; USPAT	OR	ON	2009/11/13 14:48
S194	3	(monitoring ) near6 ( cpu logic adj unit) near6 (on-line on\$1line)	US-PGPUB; USPAT	OR	ON	2009/11/13 14:48
S195	1	"5325499".pn.	US-PGPUB; USPAT	OR	ON	2009/11/13 14:56
S196	13	((block\$3 prevent\$4) near6 ( cpu "central processing unit" "logic unit" processor)) same ((("write protection") near6 ( memory RAM volatile working)) and (@ad<"20030902")	US-PGPUB; USPAT	OR	ON	2009/11/13 15:18
S197	0	(activat\$3 on strat\$4) near6 ((block\$3 prevent\$4) near6 ( cpu "central processing unit" "logic unit" processor)) same ((("write protection") near6 ( memory RAM volatile working)) and (@ad<"20030902")	US-PGPUB; USPAT	OR	ON	2009/11/13 15:31
S198	591	(activat\$3 on strat\$4) near6 ((block\$3 prevent\$4) near6 ( cpu "central processing unit" "logic unit" processor)) and (@ad<"20030902")	US-PGPUB; USPAT	OR	ON	2009/11/13 15:32
S199	2224	(activat\$3 on strat\$4) near6 (block\$3 prevent\$4) near6 ( memory working ram ) and (@ad<"20030902")	US-PGPUB; USPAT	OR	ON	2009/11/13 15:33
S200	2166	(activat\$3 ) near6 (block\$3 prevent\$4) near6 ( memory working ram ) and (@ad<"20030902")	US-PGPUB; USPAT	OR	ON	2009/11/13 15:33

S201	0	("logic unit") near6 (activat\$3 ) near6 (block\$3 prevent\$4) near6 ( memory working ram ) and (@ad<"20030902")	US-PGPUB; USPAT	OR	ON	2009/11/13 15:34
S202	0	("logic unit") near6 (activat\$3 on ) near6 (block\$3 prevent\$4) near6 ( memory working ram ) and (@ad<"20030902")	US-PGPUB; USPAT	OR	ON	2009/11/13 15:34
S203	2	("logic unit") near6 (activat\$3 on start\$\$) near6 (block\$3 prevent\$4) near6 ( memory working ram ) and (@ad<"20030902")	US-PGPUB; USPAT	OR	ON	2009/11/13 15:35
S204	2	("logic unit") near6 (activat\$3 on start\$3) near6 (block\$3 prevent\$4) near6 ( memory working ram ) and (@ad<"20030902")	US-PGPUB; USPAT	OR	ON	2009/11/13 15:35
S205	76	("truns off" disconnect\$4) near6 (writ\$4) near6 ( block function logic ) and (@ad<"20030902")	US-PGPUB; USPAT	OR	ON	2009/11/13 15:52
S206	16	("truns off" disconnect\$4) near6 (writ\$4) near6 ( block function logic ) near6 ( memory ram volatile) and (@ad<"20030902")	US-PGPUB; USPAT	OR	ON	2009/11/13 15:53
S207	1	"4734851".pn.	US-PGPUB; USPAT	OR	ON	2009/11/13 16:09
S208	18	(safeguard) same (writ\$4) same (proted\$4) same ( working memory RAM volatile ) and (@ad<"20030902")	US-PGPUB; USPAT	OR	ON	2009/11/13 16:11
S209	18	(safeguard) same ( working memory RAM volatile ) same (writ\$4) same (protect\$4) and (@ad<"20030902")	US-PGPUB; USPAT	OR	ON	2009/11/13 17:24
S210	1	(safeguard ) near6 ( working memory RAM volatile ) near6 (writ\$4) near6 (logic function command ) and (@ad<"20030902")	US-PGPUB; USPAT	OR	ON	2009/11/13 17:26
S211	18	(safeguard ) near6 (writ\$4 overwrit\$4 copying) near6 ( working memory RAM volatile ) and (@ad<"20030902")	US-PGPUB; USPAT	OR	ON	2009/11/13 17:27
S212	0	(safeguard ) with (connect\$3 disconnect\$4 off on ) with ( (writ\$4 overwrit\$4 copying) near2 ( function command)) with ( working memory RAM volatile ) and (@ad<"20030902")	US-PGPUB; USPAT	OR	ON	2009/11/13 17:48

S213	0	(safeguard ) same (connect\$3 disconnect\$4 off on ) same ( ( writ\$4 overwrit\$4 copying) near2 ( function command)) same ( working memory RAM volatile ) and (@ad<"20030902")	US-PGPUB; USPAT	OR	ON	2009/11/13 17:48
S214	414	(safeguard ) and (connect\$3 disconnect\$4 off on ) and ( ( writ\$4 overwrit\$4 copying) near2 ( function command)) and ( working memory RAM volatile ) and (@ad<"20030902")	US-PGPUB; USPAT	OR	ON	2009/11/13 17:49
S215	491	((safeguard "logic unit" ) near10 (connect\$3 disconnect \$4 off on )) and ( ( writ\$4 overwrit\$4 copying) near2 ( function command)) and ( working memory RAM volatile ) and (@ad<"20030902")	US-PGPUB; USPAT	OR	ON	2009/11/13 17:50
S216	401	((safeguard "logic unit" ) near6 (connect\$3 disconnect \$4 off on )) and ( ( writ\$4 overwrit\$4 copying) near2 ( function command)) and ( working memory RAM volatile ) and (@ad<"20030902")	US-PGPUB; USPAT	OR	ON	2009/11/13 17:50
S217	0	("monitoring unit") near20 ( disconnect\$4 off ) near20 ( writ\$4 ) near20 ( function command) near20 ( volatile RAM "working memory") and (@ad<"20030902")	US-PGPUB; USPAT	OR	ON	2009/11/13 18:19
S218	0	("monitoring unit") near20 ( disconnect\$4 off ) near20 ( writ\$4 ) near20 ( volatile RAM "working memory") and (@ad<"20030902")	US-PGPUB; USPAT	OR	ON	2009/11/13 18:19
S219	217	( disconnect\$4 "turning off" "turns off" ) near20 ( writ\$4 ) near20 ( volatile RAM "working memory") and (@ad<"20030902")	US-PGPUB; USPAT	OR	ON	2009/11/13 18:20
S220	0	( disconnect\$4 "turning off" "turns off" ) near20 ( safeguard ) near20 ( writ\$4 ) near20 ( volatile RAM "working memory") and (@ad<"20030902")	US-PGPUB; USPAT	OR	ON	2009/11/13 18:21

S221	0	( disconnect\$4 "turning off" "turns off" ) near20 (safegurd ) near20 ( volatile RAM "working memory") and (@ad< "20030902")	US-PGPUB; USPAT	OR	ON	2009/11/13 18:21
S222	8	( disconnect\$4 "turning off" "turns off" ) near20 (safegurd logic ) near20 (writ\$4) near20 ( volatile RAM "working memory") and (@ad< "20030902")	US-PGPUB; USPAT	OR	ON	2009/11/13 18:21
S223	140646	( access\$4 ) near20 ( volatile RAM "working memory") and (@ad< "20030902")	US-PGPUB; USPAT	OR	ON	2009/11/13 18:30
S224	134087	( access\$4 ) near6 ( volatile RAM "working memory") and (@ad< "20030902")	US-PGPUB; USPAT	OR	ON	2009/11/13 18:30
S225	2892	( access\$4 near3 control ) near6 ( volatile RAM "working memory") and (@ad< "20030902")	US-PGPUB; USPAT	OR	ON	2009/11/13 18:30
S226	469	( "access control") near6 ( volatile RAM "working memory") and (@ad< "20030902")	US-PGPUB; USPAT	OR	ON	2009/11/13 18:34
S227	0	( "access control") near6 ( volatile RAM "working memory") near6 ( "write protection") and (@ad< "20030902")	US-PGPUB; USPAT	OR	ON	2009/11/13 18:34
S228	63	( "access control") near6 ( volatile RAM "working memory") near6 ( write protection) and (@ad< "20030902")	US-PGPUB; USPAT	OR	ON	2009/11/13 18:35
S229	0	("turns off" disconnect\$4 "turnning off") near6 ( "access control") near6 ( volatile RAM "working memory") near6 ( write protection) and (@ad< "20030902")	US-PGPUB; USPAT	OR	ON	2009/11/13 18:41
S230	0	("turns off" disconnect\$4 "turnning off") same ( "access control") near6 ( volatile RAM "working memory") near6 ( write protection) and (@ad< "20030902")	US-PGPUB; USPAT	OR	ON	2009/11/13 18:41
S231	3	("turns off" disconnect\$4 "turnning off") same ( "access control") same ( volatile RAM "working memory") same ( write protection) and (@ad< "20030902")	US-PGPUB; USPAT	OR	ON	2009/11/13 18:41

S232	3	(( "turns off" disconnect\$4 "turnning off" ) same ( "access control" safegurd ) same ( volatile RAM "working memory")same ( write protection) and (@ad< "20030902")	US-PGPUB; USPAT	OR	ON	2009/11/13 18:44
S233	136	(( "turns off" disconnect\$4 "turnning off" ) same ( "access control" safegurd logic ) same ( volatile RAM "working memory")same ( write protection) and (@ad< "20030902")	US-PGPUB; USPAT	OR	ON	2009/11/13 18:45
S234	7	(( "turns off" disconnect\$4 "turnning off" ) same ( "access control" safegurd logic ) same ( volatile RAM "working memory")same ( write protection) and (@ad< "20030902")	US-PGPUB; USPAT	OR	ON	2009/11/13 18:45
S235	21	((("turns off" disconnect\$4 "turnning off" "cutting off" apart\$3 detach\$4 break\$3 disjoin\$4 drop\$4 "take out" ) near10 ( "access control" safegurd logic ) near10 ( volatile RAM "working memory") same ( write protection) and (@ad< "20030902")	US-PGPUB; USPAT	OR	ON	2009/11/13 18:54
S236	21	((("turns off" disconnect\$4 "turnning off" "cutting off" apart\$3 detach\$4 break\$3 disjoin\$4 drop\$4 "take out" ) near10 ( "access control" safegurd logic ) near10 ( volatile RAM "working memory") same ( write protection) and (@ad< "20030902")	US-PGPUB; USPAT	OR	ON	2009/11/13 18:55
S237	49	((("turns off" disconnect\$4 "turnning off" "cutting off" apart\$3 detach\$4 break\$3 disjoin\$4 drop\$4 "take out" ) near10 ( "access control" safegurd logic switch gate) near10 ( "volatile" RAM "working memory") same ( write protection) and (@ad< "20030902")	US-PGPUB; USPAT	OR	ON	2009/11/13 19:14
S238	0	S237 and "not 52"	US-PGPUB; USPAT	OR	ON	2009/11/13 19:15

S239	3	"20040255141"	US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB	OR	OFF	2009/11/16 11:45
S240	5028	(writ\$4) near6 (protect\$4) near6 (RAM volatile working adj memory memory)	US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB	OR	OFF	2009/11/16 12:13
S241	1	10/569530.app.	US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB	OR	OFF	2009/11/16 12:14
S242	5	(monitoring monitor\$ debug\$ debugging ) near4 (disconnecting disconnect\$ disable\$ disabling) same ( blocking locking) same (memory volatile working adj memory) and (@ad<"20030902")	US-PGPUB; USPAT	OR	ON	2009/11/16 14:37
S243	781	(logic switch gate ) same ( blocking locking) same (memory volatile working adj memory) and (disconnecting disabling disable "turning off" ) and ( reconnecting enable "turning on") and (@ad<"20030902")	US-PGPUB; USPAT	OR	ON	2009/11/16 14:54
S244	7	(disconnecting disabling disable "turning off" ) near6 (logic switch gate ) near6 ( blocking locking) near6 (memory volatile working adj memory) and (@ad<"20030902")	US-PGPUB; USPAT	OR	ON	2009/11/16 15:04
S245	10	( monitoring debugging ) near8 ( blocking locking) near6 (memory volatile working adj memory) and (@ad<"20030902")	US-PGPUB; USPAT	OR	ON	2009/11/16 15:12
S246	0	(disconnecting disable disconnect) near6 ( monitoring debugging debug monitor ) near6 ( blocking locking) near6 (memory volatile working adj memory) and (@ad<"20030902")	US-PGPUB; USPAT	OR	ON	2009/11/16 15:35
S247	3567	(disconnecting disable disconnect) near6 ( monitoring debugging debug monitor ) and (@ad<"20030902")	US-PGPUB; USPAT	OR	ON	2009/11/16 15:36

S248	102	((disconnecting disable disconnect) near6 ( monitoring debugging debug monitor ) with (memory volatile working adj memory) and (@ad<"20030902")	US-PGPUB; USPAT	OR	ON	2009/11/16 15:36
S249	3990	((reconnecting reconnect\$4 enable enable\$4 connect\$4 ) near6 ( monitoring debugging debug monitor ) with (memory volatile working adj memory) and (@ad<"20030902")	US-PGPUB; USPAT	OR	ON	2009/11/16 15:38
S250	181	S247 and S249	US-PGPUB; USPAT	OR	ON	2009/11/16 15:38
S251	0	((blocking ) near5 ( memory volatile RAM ) near5 ( changing altering ) near5 ( address)	US-PGPUB; USPAT	OR	ON	2009/11/16 17:11
S252	0	((blocking ) near10 ( memory volatile RAM ) near5 ( changing altering ) near5 ( address pointer) and (@ad<"20030902")	US-PGPUB; USPAT	OR	ON	2009/11/16 17:28
S253	5	((blocking ) near10 ( memory volatile RAM ) near5 ( changing altering ) and (@ad<"20030902")	US-PGPUB; USPAT	OR	ON	2009/11/16 17:28
S254	38	((blocking ) near10 ( memory volatile RAM )) same (( changing altering redirecting ) near10 ( memory address)) and (@ad<"20030902")	US-PGPUB; USPAT	OR	ON	2009/11/16 17:29
S255	1897	((writ\$4 ) near6 ( memory volatile RAM )) same (( chang\$4 alter\$4) near2 (address)) and (@ad<"20030902")	US-PGPUB; USPAT	OR	ON	2009/11/16 17:40
S256	739	((writ\$4 ) near6 ( memory volatile RAM )) with (( chang\$4 alter\$4) near2 (address)) and (@ad<"20030902")	US-PGPUB; USPAT	OR	ON	2009/11/16 17:40
S257	13	((writ\$4 ) near6 ( volatile )) with (( chang\$4 alter\$4) near2 (address)) and (@ad<"20030902")	US-PGPUB; USPAT	OR	ON	2009/11/16 17:40
S258	0	((writ\$4 ) near6 ( protected\$4) near6 ( volatile )) with (( chang\$4 alter\$4) near2 (address)) and (@ad<"20030902")	US-PGPUB; USPAT	OR	ON	2009/11/16 17:44

S259	5	(( chang\$4 alter\$4) near6 (address) near6 ( memory volatile RAM) same ( (blocking ) near6 ( write writting written ))and (@ad<"20030902")	US-PGPUB; USPAT	OR	ON	2009/11/16 17:48
S260	22	((chang\$4 alter\$4 ) near10 ( address pointer)) same ( (blocking ) near10 ( memory volatile RAM) and (@ad<"20030902")	US-PGPUB; USPAT	OR	ON	2009/11/16 17:52

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